

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	("2884152") or ("3059800") or ("3326401") or ("3696958") or ("3951293") or ("4136796") or ("4299921") or ("5579936") or ("5596814") or ("5916671") or ("5971184") or ("5988426") or ("6274209") or ("6474515") or ("6484895") or ("5732837")).PN	USPAT	OR	OFF	2005/09/30 08:55
S2	636	(426/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:30
S3	1292	(426/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:30
S4	153	(426/395).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:30
S5	400	(426/392).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:31
S6	570	(426/397).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:31
S7	427	(426/399).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 14:51
S8	127	(215/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:32
S9	415	(215/902).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:45
S11	26	hot adj fill\$3 and bottle and permeable with (air or gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 13:18
S12	121	hot adj fill\$3 and (container or bottle) and (permeable or vent\$5)with (air or gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 11:37
S13	72	S12 and (polypropylene or PP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 14:12

S14	14	S12 and microns	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 11:43
S15	2	("20020056695") or ("20020157971").PN.	US-PGPUB	OR	OFF	2005/09/29 11:54
S16	29	("1857015"   "2436291"   "2460647"   "3059800"   "3337124").PN. OR ("3696958").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 11:55
S17	16	("3454178"   "3953566"   "3962153"   "4096227"   "4187390"   "4878597"   "5164139"   "5309649").PN. OR ("5596814").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 11:58
S18	25	("0380782"   "0583972"   "0637459"   "2908274"   "2997397"   "3293773"   "3454178"   "3826396"   "4261474"   "5234739"   "5309649"   "5596814").PN. OR ("5732837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 11:59
S19	35	("0234342"   "0281608"   "0719184"   "0728426"   "1020077"   "1340830"   "1499461"   "2298938"   "2329078"   "3083861"   "3448882"   "3941270"   "3951293"   "3954623"   "4545498"   "4584182"   "4596338"   "4765499"   "4863051"   "5176271"   "5180073"   "5515994").PN. OR ("5901867").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 12:24
S20	37	("3448882"   "3951293").PN. OR ("4765499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:01
S21	14	("3448882"   "3951293"   "4136796"   "4765499"   "4902423"   "5096473"   "5353949"   "5908129"   "5988414"   "6045000"   "6079597"   "6193088"   "6368741").PN. OR ("6883675").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:02
S22	8	("3951293"   "4136796"   "4337104"   "4765499").PN. OR ("5882454").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 13:06
S23	125	hot with fill\$3 and (bottle or container) and (permeable or vent\$5) with (air or gas) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 13:59
S24	2984	hot with fill\$3 and (permeable or vent\$5) with (air or gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 13:27
S25	136	hot with fill\$3 and (permeable or vent\$5) with (air or gas)	EPO; JPO; DERWENT	OR	ON	2005/09/29 13:27
S29	24	("3045854"   "3448882"   "3637101"   "3717276"   "3951293"   "4121728"   "4187390"   "4271973"   "4765499"   "4789074"   "4790445"   "4793509"   "4863051"   "4983434"   "5000992"   "5171439"   "5180073"   "5395006").PN. OR ("5988414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 16:22
S31	233	hot with fill\$3 and (bottle or container) and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) with ((air or gas) and seal\$3) and cool\$3 with seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 14:52
S32	1430	hot with fill\$3 and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) and cool\$3 with seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 16:57
S33	37	hot with fill\$3 and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) and cool\$3 with seal\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 14:55
S34	15	hot with fill\$3 and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) and cool\$3 with seal\$3 and ptfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 14:58

S35	398	hot with fill\$3 and cap and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) and cool\$3 with seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 14:59
S36	1994	hot with fill\$3 and cap and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores) and cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 14:58
S37	39	("2298938"   "3326401"   "3448882"   "3520416"   "3664915"). PN. OR ("3951293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:08
S38	26	("3315831"   "3315832"   "3351497"   "3471051"   "3951293"   "3952902"   "4136796"   "4349122"   "4545495"   "5305920"   "5318204"   "5577625").PN. OR ("5657891").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:15
S40	302	(220/361).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:32
S41	246	(220/256.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:32
S42	10	("3184524"   "3425471").PN. OR ("3567064").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:35
S43	6	("2483055").URPN.	USPAT	OR	ON	2005/09/29 15:43
S44	280	(220/371).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:48
S45	17	("1940601"   "2071881"   "2074195"   "2784801"   "3130025"   "3265048"   "4175671").PN. OR ("4387671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 15:57
S46	316	(220/373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:05
S47	1222	(215/307).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:30
S48	155	(215/308).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:32
S49	468	(215/341).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:34
S50	357	(215/347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:37

S51	107	(215/348).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:37
S52	26	("1521714"   "3595419"   "3819460"   "3917100"   "3963845"   "3976217"   "4057159"   "4089434"   "4107247"   "4121728"   "4206165"   "4734312"   "4807772"   "4810570"   "4815240"   "4818577"   "4911978"   "4935273"   "5000992"   "5079057"). PN. OR ("5615789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 16:38
S53	1096	(hot or heating or pasteuriz\$5)with fill\$3 and (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores or perveous or semipermeable or semi?permeable) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:11
S55	104	(hot or heating or pasteuriz\$5)with fill\$3 and (cap or lid or cover )with (permeable or vent\$5 or hole or opening or pores or porous or microporous or micropores or perveous or semipermeable or semi?permeable) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:07
S56	14	(hot or heating or pasteuriz\$5)with fill\$3 and (cap or lid or cover )with (filter or membrane or mesh) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:08
S57	74	(hot or heating or pasteuriz\$5)with fill\$3 and (cap or lid or cover )with (filter or membrane or mesh)	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:09
S58	75	(hot )with fill\$3 and (filter or membrane or mesh) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/30 10:19
S59	67	S58 not S57	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:10
S60	298	(hot or heating or pasteuriz\$5)with fill\$3 and (permeable or pervious or semipermeable or semi?permeable or membrane or filter or mesh) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:12
S61	93	(hot )with fill\$3 and (permeable or pervious or semipermeable or semi?permeable or membrane or filter or mesh) and cool\$3	EPO; JPO; DERWENT	OR	ON	2005/09/29 17:13
S62	4073	(hot )with fill\$3 and (permeable or pervious or semipermeable or semi?permeable or membrane or filter or mesh) and cool\$3	USPAT; USOCR	OR	ON	2005/09/29 17:13
S63	1613	S62 and (implod\$3 or collaps\$3 or vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 17:22
S64	315	S62 and (implod\$3 or collaps\$3 or vacuum) with cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 17:14
S65	43	S62 and (deform\$3) with cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 17:24
S66	9	"4174784"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 17:25
S67	25	("2034739"   "2040798"   "2319849"   "2424801"   "2449014"   "2723041"   "2986297"   "3022918"   "3189210"   "3308981"). PN: OR ("4174784").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 17:27
S69	498	(hot )with fill\$3 and (filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) and cool\$3 with( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 10:23
S70	15	("4738374").URPN.	USPAT	OR	ON	2005/09/30 10:31

S71	81	(hot )with fill\$3 and (cap or lid or cover) with(filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) and (cool\$3 or temperature) with( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 10:35
S72	240	(hot )with fill\$3 and (cap or lid or cover) with(filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) and ( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 10:39
S73	159	S72 not S71	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 10:36
S74	52	(hot )with fill\$3 and (filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) and ( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:25
S75	1168	(hot )with fill\$3 and (filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) same( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 10:41
S76	1130	(hot )with fill\$3 and (filter or membrane or mesh or nonwoven or non?woven or semipermeable or semi?permeable or permeab\$6 or impermeab\$6 or micropor\$6) same( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	USPAT; USOCR	OR	ON	2005/09/30 10:41
S77	0	S76 not(S69 or S72 or S71)	EPO; JPO; DERWENT	OR	ON	2005/09/30 10:45
S78	429	(215/260).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:00
S79	126	(215/271).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:19
S80	286	(215/270).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:19
S81	721	(hot )with fill\$3 and ( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:25
S82	145	(hot )with fill\$3 and ( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3) and gas	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:47
S83	109	(hot )with fill\$3 and gas with( cap or membrane or lid or cover)	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:48
S84	104	(hot )with fill\$3 and membrane with( cap or membrane or lid or cover)	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:49
S85	7	(hot )with fill\$3 and membrane with( cap or lid or cover)	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:49
S86	87	(hot )with fill\$3 and membrane with( cap or lid or cover)	USPAT; USOCR	OR	ON	2005/09/30 11:51
S87	65	(hot )near2 fill\$3 and ( cap or lid or cover) and air	EPO; JPO; DERWENT	OR	ON	2005/09/30 11:52

S88	80	(US-20020056695-\$ or US-20020157971-\$ or US-20030110736-\$ or US-20040084333-\$ or US-20040265447-\$).did. or (US-1857015-\$ or US-2483055-\$ or US-2884152-\$ or US-3022918-\$ or US-3059800-\$ or US-3083861-\$ or US-3189210-\$ or US-3326401-\$ or US-3448882-\$ or US-3468471-\$ or US-3567064-\$ or US-3696958-\$ or US-3833142-\$ or US-3891779-\$ or US-3951293-\$ or US-4121728-\$ or US-4136796-\$ or US-4165817-\$ or US-4174784-\$ or US-4299921-\$ or US-4466553-\$ or US-4513015-\$ or US-4551366-\$ or US-4765499-\$ or US-4809912-\$ or US-4818577-\$).did. or (US-4863051-\$ or US-4971847-\$ or US-5100009-\$ or US-5117999-\$ or US-5143763-\$ or US-5460282-\$ or US-5579936-\$ or US-5584409-\$ or US-5596814-\$ or US-5615789-\$ or US-5732837-\$ or US-5839592-\$ or US-5853096-\$ or US-5882454-\$ or US-5901867-\$ or US-5916671-\$ or US-5971184-\$ or US-5988414-\$ or US-5988426-\$ or US-6007885-\$ or US-6051263-\$ or US-6095356-\$ or US-6210724-\$ or US-6274209-\$ or US-6360540-\$ or US-6378715-\$ or US-6474515-\$).did. or (US-6484895-\$ or US-6536618-\$ or US-6688081-\$ or US-6883675-\$ or US-6068154-\$ or US-4445550-\$ or US-5407087-\$ or US-4591062-\$ or US-4051973-\$ or US-5566846-\$ or US-4416383-\$ or US-6702145-\$).did. or (US-2675093-\$ or US-3448882-\$ or US-3521784-\$ or US-3389827-\$).did. or (JP-04142272-\$).did. or (EP-84421-\$ or JP-10072056-\$ or WO-200224542-\$ or US-20040265447-\$ or US-4560566-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/09/30 12:22
S89	23	S88 and hot with fill\$3 and ( implosion or implod\$3 or vacuum\$6 or collaps\$3 or contract\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/09/30 11:54
S90	22	("1483498"   "20020003145"   "2885084"   "4056210"   "4106660"   "4322014"   "4394928"   "4478346"   "4503992"   "4589569"   "4605499"   "4767019"   "4953743"   "5065880"   "5168140"   "5503289"   "5860558"   "6220476"   "6263781"   "6305571").PN. OR ("6702145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 11:59
S91	15	("2077992"   "2646183"   "3303720"   "3501042"   "3524536"   "3632004").PN. OR ("3833142").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 12:02
S92	45	("1576763"   "2241085"   "3114467"   "3310193"   "3335897"   "3455481"   "3459324"   "3696958"   "3716180"   "3805991"   "3933265"   "3949934"   "3994749"   "4051973"   "4089434"   "4134535"   "4210255"   "4448325"   "4461420"   "4487324"   "4502606"   "4561558"   "4625898"   "4640838"   "4653661"   "4728006"   "4795043"   "4828129"   "4993572"   "5083671"   "5096078"   "5117999").PN. OR ("5460282").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 14:38
S93	3	("3059800").URPN.	USPAT	OR	ON	2005/09/30 14:54
S94	29	("1857015"   "2436291"   "2460647"   "3059800"   "3337124").PN. OR ("3696958").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 14:54
S95	35	("2424801"   "3045854"   "3071276"   "3114467"   "3315832"   "3409160"   "3448882"   "3471051"   "3951293"   "4089434"   "4121728"   "4396583"   "4765499"   "4789074"   "4863051"   "5117999"   "5176271"   "5180073").PN. OR ("5579936").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 14:58
S96	4	("3022918").URPN.	USPAT	OR	ON	2005/09/30 15:00
S97	19	("2032931"   "2965257"   "3022918"   "3114467"   "3174641"   "3393818"   "3589545").PN. OR ("4036386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 15:01